Application No.: 09/845,427
Attny. Docket: 10992434-1

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AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph at page 1, line 6 to line 9, with the following amended paragraph:

U.S. Patent Application No. 09/845,429 entitled "DYNAMIC GENERATION OF CONTEXT-SENSITIVE DATA AND INSTRUCTIONS FOR TROUBLESHOOTING PROBLEM EVENTS IN INFORMATION NETWORK SYSTEMS", filed on April 30, 2001 under Attorney Docket No. 10992465-1.

Please replace the paragraph at page 1, line 10 to line 12, with the following amended paragraph:

U.S. Patent Application No. 09/845,430 entitled "SYSTEM AND METHOD FOR MANAGING DATA MINER MODULES IN AN INFORMATION NETWORK SYSTEM", filed on April 30, 2001 under Attorney Docket No. 10015949-1.

Please replace the paragraph at page 1, line 13 to line 16, with the following amended paragraph:

U.S. Patent Application No. 09/843,760 entitled "SYSTEM FOR DYNAMIC CUSTOMER FILTERING OF MANAGEMENT INFORMATION PRESENTED THROUGH A WEB-BASED PORTAL", filed on April 30, 2001 under Attorney Docket No. 10006612-1.

Please replace the paragraph at page 1, line 17 to line 19, with the following amended paragraph:

U.S. Patent Application No. 09/843,887 entitled "SYSTEM FOR DISPLAYING TOPOLOGY MAP INFORMATION THROUGH THE WEB", filed on April 30, 2001 under Attorney Docket No. 10006654-1.

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Please replace the paragraph at page 1, line 20 to line 23, with the following amended paragraph:

U.S. Patent Application No. 09/764,563 entitled "METHOD AND APPARATUS FOR CUSTOMIZABLY CALCULATING AND DISPLAYING HEALTH OF A COMPUTER NETWORK", filed on January 17, 2001 under Attorney Docket No. 10006622-1.

Please replace the paragraph at page 1, line 24 to line 26, with the following amended paragraph:

U.S. Patent Application No. 09/843,888 entitled "SYSTEM FOR SECURE ACCESS TO INFORMATION PROVIDED BY A WEB APPLICATION", filed on April 30, 2001 under Attorney Docket No. 10006664-1.

Please replace the paragraph at page 11, line 24 to page 12, line 8, with the following amended paragraph:

Service information portal 126 is managed by service provider 130 to provide a variety of network services to customers 120 including the portal view display system and methodology of the present invention. The network services may include Internet services, electronic mail (e-mail) services, data storage, network management services and the like. A customer 120 may not prefer to create and /or manage a network system. Oftentimes, such decisions are driven by a lack of expertise, cost, etc. In order to receive network services, a customer 120 may utilize a service provider 130. Service provider 130 configures a portion of network 100 into partitioned networks 142 and allocates each partitioned network to a particular customer 120. In one aspect of the invention, service information portal 126 provides secure, customized management services to customers 120 as described in commonly-owned U.S. Patent Application No. 09/843,760 entitled "SYSTEM FOR DYNAMIC CUSTOMER FILTERING OF MANAGEMENT INFORMATION PRESENTED THROUGH A WEB-BASED PORTAL", filed on April 30, 2001 under Attorney Docket No. 10006612-1, and U.S. Patent Application No. 09/843,888 entitled "SYSTEM FOR SECURE ACCESS TO INFORMATION PROVIDED BY A WEB APPLICATION", filed on April 30, 2001 under Attorney Docket No. 10006664-1, both of which are hereby incorporated by reference herein in their entirety.

Please replace the paragraph at page 23, line 25 to page 24, line 2, with the following amended paragraph:

Additional descriptions of the structure and function of various embodiments of module management system 206 may be found in commonly owned U.S. Patent Application No. 09/845,429 entitled "DYNAMIC GENERATION OF CONTEXT-SENSITIVE DATA AND INSTRUCTIONS FOR TROUBLESHOOTING PROBLEM EVENTS IN INFORMATION NEWORK SYSTEMS", filed on April 30, 2001 under Attorney Docket No. 10992465-1, and U.S. Patent Application No. 09/845,430 entitled "SYSTEM AND METHOD FOR MANAGING DATA MINER MODULES IN AN INFORMATION NETWORK SYSTEM", filed on April 30, 2001 under Attorney Docket No. 10015949-1, the specifications of which are hereby incorporated by reference herein in their entirety.

Please replace the paragraph at page 35, line 12 to page 36, line 3, with the following amended paragraph:

As noted above, Figures 10A-1G together illustrate an exemplary portal view profile 1000 while Figures 12A-12C together illustrate a portal view display 1200 resulting from the execution of portal view profile 1000 by service information portal 126. Figure 12 is an illustration of the relationship between Figures 12A-12C. In addition, Figure 13 is a detailed portal view display 1300 displayed by service information portal 126 when the user requested more detailed information than that shown in one module view window shown in Figure 12. These examples will now be described below. Addition descriptions of these and other examples can be found in U.S. Patent Application No. 09/845,429 entitled "DYNAMIC GENERATION OF CONTEXT-SENSITIVE DATA AND INSTRUCTIONS FOR TROUBLESHOOTING PROBLEM EVENTS IN INFORMATION NEWORK SYSTEMS", filed on April 30, 2001 under Attorney Docket No. 10992465-1 and U.S. Patent Application No. 09/845,430 entitled "SYSTEM AND METHOD FOR MANAGING DATA MINER MODULES IN AN INFORMATION NETWORK SYSTEM", filed on April 30, 2001 under Attorney Docket No. 10015949-1, the specifications of which are hereby incorporated herein by reference in their entirety. It is important to recall that these are examples only and that there are numerous other portal data miner modules 204 that can be utilized by the present invention. Furthermore, portal view management system 208 provides a view window in the portal view display into which the referenced data miner module draws the management information specified by the network administrator in an edit view provided by the data miner

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204. The results of such specifications are provided to portal view management system 208 for inclusion in profile 716. Thus, the detailed control of data miners 204 varies. A few examples are provided hereinbelow and in the applications incorporated by reference.

Please replace the paragraph at page 38, line 27 to page 39, line 11, with the following amended paragraph:

This data miner module 204 generates an overall graphic such as a gauge, bar graph or the like indicating the overall health of the network, as reflected by specified characteristics. Generally, health indicators provide a view of the current state of the specified system, whereas reports provide historical information. For example, if an email server fails, a health indicator reflecting the health of the other email systems. In another example, when a network fails, a health indicator of the surrounding network nodes may be desired. Generally, the data miner 204 accesses the domain managers responsible for the nodes of interest to obtain such information. One suitable data miner module 204 for displaying the health of a group of entities, systems or services in network system 100 is disclosed in U.S. Patent Application No. 09/764,563 entitled "METHOD AND APPARATUS FOR CUSTOMIZABLY CALCULATING AND DISPLAYING HEALTH OF A COMPUTER NETWORK", filed on January 17, 2001 under Attorney Docket No. 10006622 1, the disclosure of which is hereby incorporated by reference herein in its entirety. This portal module reference 1006A includes lines 11-87 of portal view profile 1000, as illustrated in Figures 10A and 10B. The resulting module view window 1208A displayed by service information portal 126 in response to the processing of this block of code is shown in Figure 12A.

Please replace the paragraph at page 41, line 26 to page 42, line 4, with the following amended paragraph:

The next portal module reference 1006C invokes a data miner module 204 that generates a topology map in accordance with the specified parameters. One suitable portal data miner module 204 for displaying the topology of a partition 142 of network system 100 is disclosed in U.S. Patent Application No. 09/845,429 entitled "DYNAMIC GENERATION OF CONTEXT-SENSITIVE DATA AND INSTRUCTIONS FOR TROUBLESHOOTING PROBLEM EVENTS IN INFORMATION NEWORK SYSTEMS", filed on April 30, 2001 under Attorney Docket No. 10992465 1, the disclosure of which is hereby incorporated by

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reference herein in its entirety. This module reference 1006C includes lines 102-110 of profile 1000, as illustrated in Figure 10D. Referring to Figure 12A, the resulting portal view window 1208C generated by portal view management system 208 is shown in right column 1206.